

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	((KARLA) near2 (WEAVER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 14:31
L2	9	L1	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 14:31
L3	0	((KARLA) near2 (WEAVER)).INV.	EPO; JPO; DERWENT	OR	ON	2008/02/14 14:31
L4	0	L3	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 14:31
L5	90	((PAUL) near2 (DI CARLO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 14:31
L6	90	L5	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 14:31
L7	18	((PAUL) near2 (DI CARLO)).INV.	EPO; JPO; DERWENT	OR	ON	2008/02/14 14:31
L8	0	L7	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/14 14:31
L9	0	L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:31
L10	81	("2121530"   "20050010176"   "20050027261"   "3159175"   "3477438"   "3514438"   "3525357"   "3669323"   "3674183"   "3811466"   "3955594"   "4447237"   "4610665"   "4692146"   "5009391"   "5084015"   "5143853"   "5167638"   "5205834"   "5249598"   "5396925"   "5453097"   "5707357"   "6056717"   "6152909"   "6210366"   "6306124"   "6610031"   "6726063"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:32
L11	859	boston adj scientific adj scimed.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:32

L12	50	("5486159" "5221256" "5919224" "6193748" "5573007" "5947953" "6190349" "4322680" "4830013" "4834101" "4841974" "4928694" "4934369" "5186713" "5234411" "5360401" "5549555" "5653689" "5755773" "5807329" "5928132" "6102848" "6179806" "4307722" "4552555" "4576590" "4795427" "4832688" "4850958" "4871360" "4954130" "4995268" "5219326" "5225063" "5234410" "5306255" "5318531" "5336164" "5376069" "5405472" "5411550" "5413549" "5419763" "5419765" "5470314" "5487727" "5551425" "5681308" "5769846" "5779685" ). pn.	US-PGPUB; USPAT	OR	ON	2008/02/14 14:33
L13	50	L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:33
L14	5852	scimed adj  life adj  systems.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
L15	2321	L14 and (membrane or slit or pressure or valve)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
L16	2321	L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
L17	1084	L14 and (membrane or slit or (pressure and valve))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34

L18	1084	L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
L19	640	604/247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
L20	640	L19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
L21	905	"S338"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
L22	15623	"S38"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
L23	233	604/537.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
L24	233	L23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
L25	140	604/167.04.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
L26	140	L25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:34
L27	214	604/167.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35

L28	214	L27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L29	80	604/237.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L30	80	L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L31	27	604/536.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L32	27	L31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L33	91	604/534.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L34	91	L33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L35	140	604/167.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L36	140	L35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L37	6034	"604". clas. and (valve (seat or seated or mount or mounted or mounting or rib)) and (membrane or diaphragm or slit or member)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/02/14 14:35

L38	6034	L37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L39	153	604/535.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L40	153	L39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L41	343	604/248.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L42	343	L41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L43	178	604/167.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L44	178	L43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L45	277	604/236.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L46	277	L45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L47	164	(pressure activated safety valve) or (PASV)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/14 14:35

L48	164	L47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:35
L49	669349	valve (seat\$2 or mount \$3 or rib)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/02/14 14:36
L50	669349	L49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:36
L51	4500	"604". clas. and valve (seat or seated or mount or mounted or mounting or rib)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/02/14 14:36
L52	4500	L51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:36
L53	7215	"604". clas. and valve (seat or seated or mount or mounted or mounting or rib)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/02/14 14:36
L54	7215	L53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:36
L55	6034	L37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:36
L56	5836	"604". clas. and (valve (seat or seated or mount or mounted or mounting or rib)) and (membrane or diaphragm or slit or member) and (pressure or fluid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/02/14 14:36
L57	5836	L56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:36

L58	202	(slit adj (membrane or diaphragm)) valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2008/02/14 14:36
L59	202	L58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/14 14:36
L60	6	US-5944698-\$.DID. OR US-5000745-\$.DID. OR US-7081106-\$.DID.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/02/14 14:39
L61	1	("20050049555").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/14 14:39
S1	9	((KARLA) near2 (WEAVER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/13 14:54
S2	0	((KARLA) near2 (WEAVER)).INV.	EPO; JPO; DERWENT	OR	ON	2007/09/13 14:55
S3	84	((PAUL) near2 (DI CARLO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 08:19
S4	16	((PAUL) near2 (DI CARLO)).INV.	EPO; JPO; DERWENT	OR	ON	2007/09/13 14:55
S5	29	("2121530"   "20050010176"   "20050027261"   "3159175"   "3477438"   "3514438"   "3525357"   "3669323"   "3674183"   "3811466"   "3955594"   "4447237"   "4610665"   "4692146"   "5009391"   "5084015"   "5143853"   "5167638"   "5205834"   "5249598"   "5396925"   "5453097"   "5707357"   "6056717"   "6152909"   "6210366"   "6306124"   "6610031"   "6726063"). PN.	US-PGPUB; USPAT	OR	ON	2007/09/19 08:09
S6	5812	scimed adj life adj systems.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/13 15:05
S8	1	10/768479.app.	US-PGPUB; USPAT	OR	ON	2007/09/13 15:11
S25	1	("20050171490").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/14 14:00

S31	0	"11/417842" "11/424625" "11/503749" "11/507180" "11/776135" "11/891793" "11/428979" "11/456969" "11/763602").app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 09:52
S32	676	boston adj scientific adj scimed.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 09:59
S33	50	"5486159" "5221256" "5919224" "6193748" "5573007" "5947953" "6190349" "4322680" "4830013" "4834101" "4841974" "4928694" "4934369" "5186713" "5234411" "5360401" "5549555" "5653689" "5755773" "5807329" "5928132" "6102848" "6179806" "4307722" "4552555" "4576590" "4795427" "4832688" "4850958" "4871360" "4954130" "4995268" "5219326" "5225063" "5234410" "5306255" "5318531" "5336164" "5376069" "5405472" "5411550" "5413549" "5419763" "5419765" "5470314" "5487727" "5551425" "5681308" "5769846" "5779685" ). pn.	US-PGPUB; USPAT	OR	ON	2007/09/17 11:16
S34	5812	scimed adj life adj systems.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 12:22
S36	1039	S34 and (membrane or slit or (pressure and valve))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 12:24



S37	631	604/247.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 13:28
S38	230	604/537.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 15:52
S39	137	604/167.04.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 16:06
S40	208	604/167.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 16:18
S41	80	604/237.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 16:33
S42	27	604/536.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 16:38
S43	90	604/534.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 16:39
S44	711	604/533.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 07:15
S45	132	604/167.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 07:54
S46	484	604/249.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 08:03

S47	149	604/535.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 08:45
S48	339	604/248.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 08:50
S49	172	604/167.01.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 09:01
S50	275	604/236.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 09:22
S51	163	(pressure activated safety valve) or (PASV)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/09/18 09:32
S55	7055	"604".clas. and valve (seat or seated or mount or mounted or mounting or rib)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/09/18 09:36
S56	5900	"604".clas. and (valve (seat or seated or mount or mounted or mounting or rib)) and (membrane or diaphragm or slit or member)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/09/18 09:39
S57	5703	"604".clas. and (valve (seat or seated or mount or mounted or mounting or rib)) and (membrane or diaphragm or slit or member) and (pressure or fluid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/09/18 09:39
S58	200	(slit adj (membrane or diaphragm)) valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2007/09/18 09:40
S59	1	("5944698") PN	US-PGPUB; USPAT	OR	OFF	2007/09/18 13:44

2/ 14/ 2008 2:44:49 PM

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membrane.wsp